

WHAT IS CLAIMED IS:

1. A mobile communication apparatus, comprising:
displaying means for displaying image data or character data on a screen;
5 operating means for selectively performing operations;
rotating means for connecting said displaying means with said operating means
with said displaying means and said operating means being rotatable with respect to each
other around a rotation axis extending in the longitudinal direction of said displaying means
and said operating means;
10 setting means for selectively setting predetermined operation modes in response to
the rotation positions of said displaying means and said operating means assumed when said
displaying means and said operating means are rotated with respect to each other through
said rotating means.
- 15 2. A mobile communication apparatus as set forth in claim 1, which further comprises
a body provided with said displaying means and said operating means and divided into at
least two housings along a lateral direction perpendicular to said rotation axis, said housings
being pivotably connected by said connecting means.
- 20 3. A mobile communication apparatus as set forth in claim 2, in which said housings
are constituted by a screen side housing having said displaying means accommodated
therein, and an operating panel side housing having said operating means accommodated
therein.
- 25 4. A mobile communication apparatus as set forth in claim 2 or claim 3, in which said
rotating means includes a rotation shaft provided in one of said housings, and a retaining
unit provided in the other of said housings to allow said rotation shaft to be rotatable around
said rotation axis.
- 30 5. A mobile communication apparatus as set forth in any one of claims 1 to 4, which
further comprises rotation angle detecting means for detecting the rotation angle of said
rotating means, and in which
said setting means is operative to selectively set said operation modes in response
to said rotation angle detected by said rotation angle detecting means.
- 35 6. A mobile communication apparatus as set forth in claim 2 or claim 6, which further

comprises a camera unit accommodated in said operating panel side housing.

7. A mobile communication apparatus as set forth in claim 2 or claim 6, which has additional operation modes and further comprises sub-operating means for operating said additional operation modes, said sub-operating means being provided on one surface opposite to other surface on which said operating means is provided, and in which

said setting means is operative to set a telephone mode when said display means accommodated in one of said housings and said operating means accommodated in the other of said housings are in non-twisted relationship with each other, and

said setting means is operative to set an additional mode when said display means accommodated in one of said housings and said sub-operating means accommodated in the other of said housings are in twisted relationship with each other.